

OPY OF PAPERS
ORIGINALLY FILED



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Attn: Box Missing Parts,
Washington, D.C. 20231, on June 7, 2002

QUINE INTELLECTUAL PROPERTY LAW GROUP P.C.

By 

Chianti Appling

Attorney Docket No. 407T-301500US
Client Ref. 2002-031-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jonathan S. Lindsey et al.

Application No.: 10/079,938

Filed: February 19, 2002

For: **MULTISTATE TRIPLE-DECKER DYADS
IN THREE DISTINCT ARCHITECTURES
FOR INFORMATION STORAGE
APPLICATIONS**

Examiner: Unassigned

Art Unit: 2818

**TRANSMITTAL LETTER - RESPONSE
TO NOTICE OF MISSING PARTS**

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated April 15, 2002, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)
(+ copy of Assignment - not for recordation-note: The Assignment for recordation is being sent concurrently under separate cover to Box Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-1619A)
- 3) Copy of Notice of Missing Parts
- 4) Fee transmittal sheet

- 5) Transmittal Sheet
- 6) Receipt indication postcard

Please charge Deposit Account No. 50-0893 for the following fees:

| | | |
|---------------|---|--------------------------|
| Large entity: | (a) Filing Fee (§ 1.16(a)) (Large Entity) | \$ 370.00 |
| | (b) Excess Claims Fees (§ 1.16(b), (c)): | |
| | $110 - 20 = 90 \times 9 =$ | \$ 810.00 |
| | $4 - 3 = 1 \times 42 =$ | \$ 42.00 |
| | (c) Multiple Dependent Claims Surcharge | \$ 140.00 |
| | (d) Missing Parts Surcharge | \$ 65.00 |
| | TOTAL FEES TO BE CHARGED | <u>\$1,427.00</u> |

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893.

Respectfully submitted,



Tom Hunter, J.D., Ph.D.
Reg. No. 38,498

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877



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JUN 14 2002

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Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/079,938 | 02/19/2002 | Jonathan S. Lindsey | 407T-301500US |

22798
LAW OFFICES OF JONATHAN ALAN QUINE
P O BOX 458
ALAMEDA, CA 94501

CONFIRMATION NO. 6524

FORMALITIES LETTER



OC000000007866375

Date Mailed: 04/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1984.
 - \$1620 for 90 total claims over 20.
 - \$84 for 1 independent claims over 3 .
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2854.

10079938

06/19/2002 MBIZINES 00000069 500893

EX-EX-EX-EX
370.00 810.00 42.00 140.00
810.00 42.00 65.00

01 FC:201 02 FC:203 03 FC:202 04 FC:204 05

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COPY OF PAPERS
ORIGINALLY FILEDPlease type a plus sign (+) inside this box → (Modified) PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

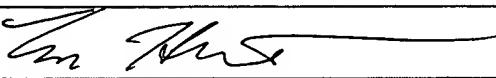
(to be used for all correspondence after initial filing)

| | | | |
|--|--|------------------------|---------------------|
| | | Application Number | 10/079,938 |
| | | Filing Date | February 19, 2002 |
| | | First Named Inventor | Jonathan S. Lindsey |
| | | Group Art Unit | 2818 |
| | | Examiner Name | Unassigned |
| Total Number of Pages in This Submission | | Attorney Docket Number | 407T-301500US |

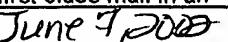
ENCLOSURES (check all that apply)

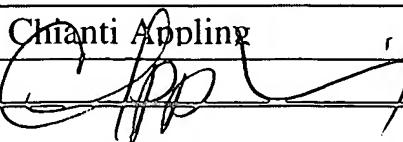
| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> Copy of Executed Assignment | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input checked="" type="checkbox"/> Executed Declaration | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input checked="" type="checkbox"/> Executed Power of Attorney and 3.73b Certificate | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> receipt acknowledgment postcard |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | |
| <input checked="" type="checkbox"/> Copy of Notice to File Missing Parts | Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed. | |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|-------------------------|---|--|
| Firm or Individual name | Tom Hunter, Reg. No. 38,498, | Quine Intellectual Property Law Group P.C. |
| Signature |  | |
| Date | 7 JUN 2002 | |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 

| | |
|-----------------------|---|
| Typed or printed name | Chianti Appling |
| Signature |  |
| Date | 6/4/02 |

COPY OF PAPERS
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEET TRANSMITTAL
for FY2002**

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)

Complete If Known

| | |
|----------------------|---------------------|
| Application Number | 10/079,938 |
| Filing Date | February 19, 2002 |
| First Named Inventor | Jonathan S. Lindsey |
| Examiner Name | Unassigned |
| Group / Art Unit | 2818 |
| Attorney Docket No. | 407T-301500US |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number **50-0893**
Deposit Account Name Quine Intellectual Property Law Group, P.C. Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.172. Payment Enclosed:
 Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|---------------|
| 101 740 | 201 370 | Utility filing fee | 370.00 |
| 106 310 | 206 155 | Design filing fee | |
| 107 480 | 207 240 | Plant filing fee | |
| 108 690 | 208 345 | Reissue filing fee | |
| 114 150 | 214 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | 370.00 | |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|--------------|----------------|---------------|
| 110 | -20** = 90 | x 9 | 810.00 |
| Independent Claims 4 | -3*** = 1 | x 42 | 42.00 |
| Multiple Dependent | | 140 | 140.00 |

*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description |
|-------------------|---------------|--|
| 103 18 | 203 9 | Claims in excess of 20 |
| 102 84 | 202 42 | Independent claims in excess of 3 |
| 104 280 | 204 140 | Multiple dependent claim, if not paid |
| 109 78 | 209 39 | ** Reissue independent claims over original patent |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$) | | 1,362.00 |

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------------|----------------------------|--|-----------------|
| 105 130 | 205 65 | Surcharge - late filing fee or oath | 65.00 |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 130 | 139 130 | Non-English specification | |
| 147 2,520 | 147 2,520 | For filing a request for reexamination | |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | |
| 115 110 | 215 55 | Extension for reply within first month | |
| 116 400 | 216 200 | Extension for reply within second month | |
| 117 920 | 217 460 | Extension for reply within third month | |
| 118 1,440 | 218 720 | Extension for reply within fourth month | |
| 128 1,960 | 228 980 | Extension for reply within fifth month | |
| 119 320 | 219 160 | Notice of Appeal | |
| 120 300 | 220 150 | Filing a brief in support of an appeal | |
| 121 260 | 221 130 | Request for oral hearing | |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | |
| 140 110 | 240 55 | Petition to revive - unavoidable | |
| 141 1,280 | 241 640 | Petition to revive - unintentional | |
| 142 1,280 | 242 640 | Utility issue fee (or reissue) | |
| 143 430 | 243 215 | Design issue fee | |
| 144 580 | 244 290 | Plant issue fee | |
| 122 130 | 122 130 | Petitions to the Commissioner | |
| 123 50 | 123 50 | Petitions related to provisional applications | |
| 126 180 | 126 180 | Submission of Information Disclosure Stmt | |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | |
| 146 690 | 246 345 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 690 | 249 345 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other fee (specify) | | | |
| Other fee (specify) | | | |
| Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) (\$) | 1,427.00 |

SUBMITTED BY

Complete (if applicable)

| | | | |
|-----------------------|------------|-------------|--------|
| Typed or Printed Name | Tom Hunter | Reg. Number | 38,498 |
| Signature | | Date | 6/7/02 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date: JUNE 7, 2002

| | | | |
|-----------------------|-----------------|------|--------|
| Typed or Printed Name | Chianti Appling | Date | |
| Signature | | Date | 6/7/02 |